

33. (Amended.) A method of delivering a nitric oxide releasing substance selected from a member of the group consisting of L-arginine, L-arginine salts and L-arginine derivatives, to skin comprising the step of topically applying to the skin a delivery vehicle for the substance, said delivery vehicle containing an effective amount of the substance, and a concentration of ionic salt sufficient to create [an ionic] a hostile biophysical environment which causes the substance to migrate from the delivery vehicle to the skin where the substance is absorbed by tissue.

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34. (Amended.) The method of claim 33 wherein [a] the delivery vehicle selected from the group consisting of topical creams, topical liquids, topical lotions and topical ointments containing the substance and the ionic salt is applied to the skin.

38. (Amended.) The method of claim 33 wherein a transdermal patch containing the [substance] delivery vehicle [and the ionic salt] is applied to the skin.

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SUB C 1  
39. (Amended.) The method of claim 33 wherein a delivery vehicle comprising water (20-80%), mineral oil (3-18%), glyceryl stearate [SE](0.5-12%), squalene (0.2-12%), cetyl alcohol (0.1-11%), propylene glycol stearate [SE] (0.1-11%), wheat germ oil (0.1-6%), glyceryl stearate (0.1-6%), isopropyl myristate (0.1-6%), stearyl stearate (0.1-6%), polysorbate 60 (0.1-5%), propylene glycol(0.05-5%), tocopherol acetate (0.05-5%), collagen (0.05-5%), sorbitan stearate (0.05-5%), vitamin A&D (0.02-4%), triethanolamine (0.01-4%), methylparaben (0.01-4%), aloe vera extract (0.01-4%), imidazolidinyl urea (0.01-4%), propylparaben (0.01-4%), bha (0.01-4%), L-arginine [hydrochlide] hydrochloride (0.25% to 25%), sodium chloride (0.25% to 25%), and magnesium chloride (0.25% to 25%) is applied to the skin.

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42. (Amended.) A method of treating impotence in a male comprising delivering a nitric oxide releasing substance selected from a member of the group consisting of L-arginine, L-arginine salts and L-arginine derivatives, to the penis by topically applying to the penis a delivery vehicle for the substance, said delivery vehicle containing an effective amount of the substance, and a concentration of ionic salt sufficient to create an [ionic] hostile biophysical environment which causes the substance to migrate from the vehicle to the penis where the substance is absorbed by tissue.

43. (Amended) The method of claim 42 wherein [a] the delivery vehicle is selected from a member of the group consisting of topical creams, topical liquids, topical lotions and topical ointments [containing the substance and the ionic salt is applied to the penis].

Sub 12  
47. (Amended.) The method of claim 42 wherein a delivery vehicle comprising water (20-80%), mineral oil (3-18%), glyceryl stearate [SE](0.5-12%), squalene (0.2- 12% ), cetyl alcohol (0.1-11%), propylene glycol stearate [SE] (0.1-11%), wheat germ oil (0.1-6%), glyceryl [stereate] stearate (0.1- 6%), isopropyl myristate 0.1-6%), stearyl stearate (0.1-6%), polysorbate 60 (0.1-5%), propylene glycol (0.05-5%), tocopherol acetate (0.05-5%), collagen (0.05-5%), sorbitan stearate (0.05-5%), vitamin A&D (0.02-4%), triethanolamine (0.01-4%), methylparaben (0.01-4%), aloe vera extract (0.01-4%), ~~imidazolidinyl urea~~ (0.01-4%), propylparaben (0.01-4%), bha (0.01-4%), L-arginine [hydrochlide] hydrochloride (0.25% to 25%), sodium chloride (0.25% to 25%), and magnesium chloride (0.25% to 25%) is applied to the penis.

48. (Amended.) The method of claim 47 wherein [a] the delivery vehicle further comprising choline chloride (0.25-25%) is applied to the penis.

49. (Amended) The method of claim 47 wherein [a] the delivery vehicle  
B4 further containing L-arginine glutamate (0.25-25%) is applied to the penis

51. (Amended.) A method of promoting hair growth comprising  
delivering a nitric oxide releasing substance selected from a member of  
the group consisting of L-arginine, L-arginine salts and L-arginine  
derivatives, to a selected area of the skin where hair growth is desired  
by topically applying to the selected area of skin where hair growth is  
desired a delivery vehicle for the substance, said delivery vehicle  
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D47 containing an effective amount of the substance, and a concentration  
of ionic salt sufficient to create an [ionic] hostile biophysical  
environment which causes the substance to migrate from the vehicle to  
the selected area of skin where the substance is absorbed by tissue.  
B5

52. (Amended.) The method of claim 51 wherein [a] the delivery  
vehicle is selected from a member of the group consisting of topical  
creams, topical liquids, topical lotions and topical ointments  
[containing the substance and the ionic salt] and is applied to the  
selected area of skin where hair growth is desired.

56. (Amended.) The method of claim 51 wherein a delivery vehicle comprising water (20-80%), mineral oil (3-18%), glyceryl stearate [SE](0.5-12%), squalene (0.2-12%), cetyl alcohol (0.1-11%), propylene glycol stearate [SE] (0.1-11%), wheat germ oil (0.1-6%), glyceryl [stearate] stearate (0.1-6%), isopropyl myristate (0.1-6%), stearyl stearate (0.1-6%), polysorbate 60 (0.1-5%), propylene glycol(0.05-5%), tocopherol acetate (0.05-5%), collagen (0.05-5%), sorbitan stearate (0.05-5%), vitamin A&D (0.02-4%), triethanolamine (0.01-4%), methylparaben (0.01-4%), aloe vera extract (0.01-4%), imidazolidinyl urea (0.01-4%), propylparaben (0.01-4%), bha (0.01-4%), L-arginine [hydrochlide] hydrochloride (0.25% to 25%), sodium chloride (0.25% to 25%), and magnesium chloride (0.25% to 25%) is applied to the selected area of skin where hair growth is desired.

59. (Amended.) The method of claim 51 wherein a transdermal patch containing the [substance] delivery vehicle [and the ionic salt] is applied to the skin where hair growth is desired.

Add the following claims:

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-- 61. A method of delivering a nitric oxide releasing substance selected from a member of the group consisting of L-arginine, L-arginine salts and L-arginine derivatives, to skin comprising the step of topically applying to the skin a delivery vehicle for the substance, said delivery vehicle containing an effective amount of the substance within a liposome, said liposome being at a concentration sufficient to create an hostile biophysical environment which causes the liposome to migrate from the delivery vehicle to the skin where the substance is released from the liposome and absorbed by tissue.

62. The method of claim 61 wherein the delivery vehicle for the substance is applied to the penis so that the liposomes migrate from the delivery vehicle to the penis where the substance is released from the liposome and absorbed by tissue.

63. The method of claim 61 wherein the delivery vehicle for the substance is applied to the selected area of skin where hair growth is desired so that the liposomes migrate from the delivery vehicle to the skin where the substance is released from the liposome and absorbed by tissue. --